EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	("deep packet processing")	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L2	16	("data moving unit")	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L3	9381	((370/389) or (370/394) or (370/395.1) or (370/395.32) or (370/395.62) or (370/395.7) or (370/395.71) or (370/412) or (370/413) or (370/419) or (370/422) or (370/426) or (370/428) or (370/429)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L4	3630	(370/389).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L5	769	(370/394).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L6	1107	(370/395.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L7	163	(370/395.32).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L8	101	(370/395.62).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L9	253	(370/395.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L10	135	(370/395.71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L11	2147	(370/412).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L12	356	(370/413).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L13	562	(370/419).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L14	263	(370/422).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L15	144	(370/426).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L16	872	(370/428).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L17	490	(370/429).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L18	13152	((Switch) or (router) or (bridge) or (brouter)) AND ((input) adj ((buffer) or (queue))) AND ((output) adj ((buffer) or (queue)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51

EAST Search History

L19	700	L18 and L3	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L20	6859	((Switch) or (router) or (bridge) or (brouter)) AND ((input) adj ((buffer) or (queue))) AND ((output) adj ((buffer) or (queue))) AND ((compress$3) or (decompress$3) or (encrypt$3) or (filter$3) or (classif$7) or (search$3) or ((parallel) adj (precess$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L21	393	L20 and L3	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L22	4629	((Switch) or (router) or (bridge) or (brouter)) AND ((input) adj ((buffer) or (queue))) AND ((output) adj ((buffer) or (queue))) AND ((compress$3) or (decompress$3) or (encrypt$3) or (filter$3) or (classif$7) or (search$3) or ((parallel) adj (precess$3))) AND (sequence)	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L23	243	L22 and L3	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L24	76	((Switch) or (router) or (bridge) or (brouter)) AND ((input) adj ((buffer) or (queue))) AND ((output) adj ((buffer) or (queue))) AND ((compress$3) or (decompress$3) or (encrypt$3) or (filter$3) or (classif$7) or (search$3) or ((parallel) adj (precess$3))) AND (((packet) or (frame)) adj (sequence) adj (number))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L25	7	("5309435" | "6147996" | "6351454" | "6493347" | "6519248" | "6654374" | "6711357").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:51
L26	0	("6876657").URPN.	USPAT	OR	ON	2006/07/06 09:51
L27	7	(US-20030021269-$).did. or (US-5819290-$ or US-6467029-$ or US-6505213-$ or US-6651099-$ or US-6876657-$ or US-6711357-$ or US-6351454-$).did.	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51

EAST Search History

L28	9381	((370/389) or (370/394) or (370/395.1) or (370/395.32) or (370/395.62) or (370/395.7) or (370/395.71) or (370/412) or (370/413) or (370/419) or (370/422) or (370/426) or (370/428) or (370/429)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L29	3630	(370/389).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L30	769	(370/394).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L31	1107	(370/395.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L32	163	(370/395.32).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L33	101	(370/395.62).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L34	253	(370/395.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L35	135	(370/395.71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L36	2147	(370/412).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L37	356	(370/413).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L38	562	(370/419).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L39	263	(370/422).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L40	144	(370/426).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L41	872	(370/428).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L42	490	(370/429).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L43	13152	((Switch) or (router) or (bridge) or (brouter)) AND ((input) adj ((buffer) or (queue))) AND ((output) adj ((buffer) or (queue)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L44	700	L43 and L28	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51

L45	6859	((Switch) or (router) or (bridge) or (brouter)) AND ((input) adj ((buffer) or (queue))) AND ((output) adj ((buffer) or (queue))) AND ((compress$3) or (decompress$3) or (encrypt$3) or (filter$3) or (classif$7) or (search$3) or ((parallel) adj (precess$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L46	393	L45 and L28	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L47	4629	((Switch) or (router) or (bridge) or (brouter)) AND ((input) adj ((buffer) or (queue))) AND ((output) adj ((buffer) or (queue))) AND ((compress$3) or (decompress$3) or (encrypt$3) or (filter$3) or (classif$7) or (search$3) or ((parallel) adj (precess$3))) AND (sequence)	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L48	243	L47 and L28	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L49	0	("6876657").URPN.	USPAT	OR	ON	2006/07/06 09:51
L50	32	("deep packet processing")	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L51	16	("data moving unit")	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L52	76	((Switch) or (router) or (bridge) or (brouter)) AND ((input) adj ((buffer) or (queue))) AND ((output) adj ((buffer) or (queue))) AND ((compress$3) or (decompress$3) or (encrypt$3) or (filter$3) or (classif$7) or (search$3) or ((parallel) adj (precess$3))) AND (((packet) or (frame)) adj (sequence) adj (number))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L53	7	("5309435" | "6147996" | "6351454" | "6493347" | "6519248" | "6654374" | "6711357").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:51
L54	7	(US-20030021269-$).did. or (US-5819290-$ or US-6467029-$ or US-6505213-$ or US-6651099-$ or US-6876657-$ or US-6711357-$ or US-6351454-$).did.	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L55	32	("deep packet processing")	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51

L56	32	("deep packet processing")	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L57	32	((deep) adj (packet$1) adj (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L58	32	((deep) adj (packet$1)) near1 (process$3)	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L59	45	((deep) adj (packet$1)) near2 (process$3)	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L60	32	((deep) adj (packet$1)) near1 (process$3)	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L61	45	((deep) adj (packet$1)) near2 (process$3)	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L62	9381	((370/389) or (370/394) or (370/395.1) or (370/395.32) or (370/395.62) or (370/395.7) or (370/395.71) or (370/412) or (370/413) or (370/419) or (370/422) or (370/426) or (370/428) or (370/429)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L63	10	L61 and L62	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L64	25949	((packet$1) near2 (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L65	658	((("internet protocol") or ("IP")) adj ((packet$1) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L66	111	((("transport control protocol") or ("TCP")) adj ((packet$1) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L67	90	((("transport control protocol/internet protocol") or ("TCP/IP")) adj ((packet$1) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L68	18	L65 and L66	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L69	40	((("user datagram protocol") or ("UDP")) adj ((packet$1) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L70	6	((("user datagram protocol/internet protocol") or ("UDP/IP")) adj ((packet$1) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L71	769	L65 or L66 or L67 or L69 or L70	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L72	129	L71 and L62	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51

L73	676	(((("internet protocol") or ("IP")) adj (((packet$1) or (frame$1)) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L74	122	(((("transport control protocol") or ("TCP")) adj (((packet$1) or (frame$1)) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L75	92	(((("transport control protocol/internet protocol") or ("TCP/IP")) adj (((packet$1) or (frame$1)) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L76	43	(((("user datagram protocol") or ("UDP")) adj (((packet$1) or (frame$1)) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L77	6	(((("user datagram protocol/internet protocol") or ("UDP/IP")) adj (((packet$1) or (frame$1)) near2 (process$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L78	798	L73 or L74 or L75 or L76 or L77	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L79	136	L78 and L62	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L80	1	("6335935").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L81	172291	(("internet protocol") or ("IP") or ("transport control protocol") or ("TCP") or ("transport control protocol/internet protocol") or ("TCP/IP") or ("user datagram protocol") or ("UDP") or ("user datagram protocol/internet protocol") or ("UDP/IP"))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L82	61142	((((packet$1) or (frame$1)) near2 (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L83	14	((((upper) ADJ ((layer) or (level)) ADJ ((packet$1) or (frame$1))) near2 (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L84	17	((((multi) ADJ ((layer) or (level)) ADJ ((packet$1) or (frame$1))) near2 (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L85	65	(((((level) or (layer)) ADJ (("5") or ("4") or ("3") or ("2")) ADJ ((packet$1) or (frame$1))) near2 (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L86	96	L83 or L84 or L85	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L87	15	L86 and L62	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51

L88	76	L86 and L81	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L89	96	L83 or L84 or L85	US-PGPUB; USPAT	OR	ON	2006/07/06 09:51
L90	21625	((370/229) or (370/230) or (370/230.1) or (370/359) or (370/360) or (370/389) or (370/392) or (370/394) or (370/395.1) or (370/395.31) or (370/395.32) or (370/395.5) or (370/395.62) or (370/395.7) or (370/395.71) or (370/396) or (370/397) or (370/398) or (370/399) or (370/400) or (370/409) or (370/410) or (370/412) or (370/413) or (370/414) or (370/415) or (370/416) or (370/417) or (370/418) or (370/419) or (370/422) or (370/426) or (370/428) or (370/429) or (370/464) or (370/465) or (370/466) or (370/469) or (370/474) or (370/475)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L91	1257	(370/229).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L92	1433	(370/230).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L93	244	(370/230.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L94	298	(370/359).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L95	626	(370/360).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L96	3630	(370/389).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L97	2117	(370/392).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L98	769	(370/394).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L99	1107	(370/395.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L100	281	(370/395.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L101	163	(370/395.32).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L102	307	(370/395.5).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51

L103	101	(370/395.62).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L104	253	(370/395.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L105	135	(370/395.71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L106	341	(370/396).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L107	599	(370/397).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L108	239	(370/398).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L109	343	(370/399).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L110	1428	(370/400).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L111	356	(370/409).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L112	709	(370/410).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:51
L113	2147	(370/412).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L114	356	(370/413).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L115	147	(370/414).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L116	125	(370/415).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L117	110	(370/416).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L118	97	(370/417).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L119	111	(370/418).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L120	562	(370/419).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L121	263	(370/422).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L122	144	(370/426).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L123	872	(370/428).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L124	490	(370/429).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52

L125	216	(370/464).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L126	1935	(370/465).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L127	1920	(370/466).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L128	957	(370/469).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L129	1497	(370/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L130	412	(370/475).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L131	39	L86 and L90	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L132	21625	((370/229) or (370/230) or (370/230.1) or (370/359) or (370/360) or (370/389) or (370/392) or (370/394) or (370/395.1) or (370/395.31) or (370/395.32) or (370/395.5) or (370/395.62) or (370/395.7) or (370/395.71) or (370/396) or (370/397) or (370/398) or (370/399) or (370/400) or (370/409) or (370/410) or (370/412) or (370/413) or (370/414) or (370/415) or (370/416) or (370/417) or (370/418) or (370/419) or (370/422) or (370/426) or (370/428) or (370/429) or (370/464) or (370/465) or (370/466) or (370/469) or (370/474) or (370/475)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L133	51	((deep) adj ((packet$1) or (frame$1))) near2 (process$3)	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L134	853	((packet$1) or (frame$1)) AND ((payload) near1 (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L135	558	((packet$1) or (frame$1)) AND (header) AND ((payload) near1 (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L136	16	((packet$1) or (frame$1)) AND (header) AND (((payload) near1 (process$3)) NEAR2 ((compress$3) or (encrypt$3) or (filter$3) or (classif$7) or (search$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L137	769	(370/394).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52

EAST Search History

L138	482	(370/394).CCLS.	USPAT	OR	OFF	2006/07/06 09:52
L139	27271	((Input) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((output) adj ((queue$1) or (buffer$1) or (memory) or (RAM)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L140	20076	((Input) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((output) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((router) or (switch) or (brouter) or (bridge) or ("multiplexer") or ((multiplexing) adj (unit)) or (((packet) or (frame)) adj (forwarding)) or (concentrator) or ((load) adj (balancer)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L141	66	((Input) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((output) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((router) or (switch) or (brouter) or (bridge) or ("multiplexer") or ((multiplexing) adj (unit)) or (((packet) or (frame)) adj (forwarding)) or (concentrator) or ((load) adj (balancer))) AND ((payload) near1 (process$3))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L142	26	((Input) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((output) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((router) or (switch) or (brouter) or (bridge) or ("multiplexer") or ((multiplexing) adj (unit)) or (((packet) or (frame)) adj (forwarding)) or (concentrator) or ((load) adj (balancer))) AND ((payload) near1 (process$3))	USPAT	OR	ON	2006/07/06 09:52
L143	0	L141 and L137	USPAT	OR	ON	2006/07/06 09:52
L144	20076	((Input) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((output) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((router) or (switch) or (brouter) or (bridge) or ("multiplexer") or ((multiplexing) adj (unit)) or (((packet) or (frame)) adj (forwarding)) or (concentrator) or ((load) adj (balancer)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L145	48	L144 and L137	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52

EAST Search History

L146	32	L144 and L138	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L147	16	L145 not L146	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L148	32	L144 and L138	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L149	49	CALVIGNAC-JEAN.in.	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L150	40	PEYRAVIAN-MOHAMMAD.in.	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L151	27	VERPLANKEN-FABRICE.in.	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L152	1	("6658578").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L153	1	("6658577").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L154	20076	((Input) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((output) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((router) or (switch) or (brouter) or (bridge) or ("multiplexer") or ((multiplexing) adj (unit)) or (((packet) or (frame)) adj (forwarding)) or (concentrator) or ((load) adj (balancer)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L155	16	((packet$1) or (frame$1) or (cell$1)) AND (header) AND (((payload) near1 (process$3)) NEAR2 ((compress$3) or (encrypt$3) or (filter$3) or (classif$7) or (search$3)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L156	44	(((double) near1 (size$1)) or ((twice) near1 (size$1))) adj ((packet) or (frame) or (cell))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L157	130	((((double) near2 (size$1)) or ((twice) near2 (size$1))) adj2 ((packet) or (frame) or (cell)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L158	482	(370/394).CCLS.	USPAT	OR	OFF	2006/07/06 09:52
L159	769	(370/394).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L160	0	L157 and L159	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L161	0	L157 and L158	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52

EAST Search History

L162	77	((((double) near2 (size$1)) or ((twice) near2 (size$1))) adj2 ((packet) or (frame) or (cell)))	USPAT	OR	ON	2006/07/06 09:52
L163	20702	(((Input) or (reception)) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND (((output) or (transmission)) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((router) or (switch) or (brouter) or (bridge) or ("multiplexer") or ((multiplexing) adj (unit)) or (((packet) or (frame)) adj (forwarding)) or (concentrator) or ((load) adj (balancer)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L164	210	(((double) or (twice) or ((two) adj (times)) or ("2x") or ("2 x")) near2 ((biggest) or (largest) or (max$4)) near2 ((packet$1) or (frame$1) or (cell$1) or (size$1)))	USPAT	OR	ON	2006/07/06 09:52
L165	2	L164 and L159	USPAT	OR	ON	2006/07/06 09:52
L166	2	L164 and L158	USPAT	OR	ON	2006/07/06 09:52
L167	21625	((370/229) or (370/230) or (370/230.1) or (370/359) or (370/360) or (370/389) or (370/392) or (370/394) or (370/395.1) or (370/395.31) or (370/395.32) or (370/395.5) or (370/395.62) or (370/395.7) or (370/395.71) or (370/396) or (370/397) or (370/398) or (370/399) or (370/400) or (370/409) or (370/410) or (370/412) or (370/413) or (370/414) or (370/415) or (370/416) or (370/417) or (370/418) or (370/419) or (370/422) or (370/426) or (370/428) or (370/429) or (370/464) or (370/465) or (370/466) or (370/469) or (370/474) or (370/475)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L168	11	L164 and L167	USPAT	OR	ON	2006/07/06 09:52

L169	222	((((queue$1) or (buffer$1) or (memory) or (RAM)) NEAR2 (((double) adj2 (size$1)) or ("double-sized") or ((twice) adj2 (size$1)) or ((two) adj2 (times) adj2 (size)) or (("2x") adj2 (times) adj2 (size)) or (("2x") adj2 (size)) or (("2 x") adj2 (times) adj2 (size)) or (("2 x") adj2 (size)) or (("2") adj2 (times) adj2 (size))))	USPAT	OR	ON	2006/07/06 09:52
L170	0	L169 and L159	USPAT	OR	ON	2006/07/06 09:52
L171	0	L169 and L158	USPAT	OR	ON	2006/07/06 09:52
L172	4	L169 and L167	USPAT	OR	ON	2006/07/06 09:52
L173	222	((((queue$1) or (buffer$1) or (memory) or (RAM)) NEAR2 (((double) adj2 (size$1)) or ("double-sized") or ((twice) adj2 (size$1)) or ((two) adj2 (times) adj2 (size)) or (("2x") adj2 (times) adj2 (size)) or (("2x") adj2 (size)) or (("2 x") adj2 (times) adj2 (size)) or (("2 x") adj2 (size)) or (("2") adj2 (times) adj2 (size))))	USPAT	OR	ON	2006/07/06 09:52
L174	12467	((queue$1) or (buffer$1) or (memory) or (RAM)) AND ((((double) adj2 (size$1)) or ("double-sized") or ((twice) adj2 (size$1)) or ((two) adj2 (times) adj2 (size)) or (("2x") adj2 (times) adj2 (size)) or (("2x") adj2 (size)) or (("2 x") adj2 (times) adj2 (size)) or (("2 x") adj2 (size)) or (("2") adj2 (times) adj2 (size))) or (((((double) or (twice)) adj2 ((buffer$3) or (memory) or (queue$3) or (RAM))) or ("double-buffering") or ("double buffering")))	USPAT	OR	ON	2006/07/06 09:52
L175	6	L174 and L158	USPAT	OR	ON	2006/07/06 09:52
L176	224	L174 and L167	USPAT	OR	ON	2006/07/06 09:52
L177	6	L174 and L159	USPAT	OR	ON	2006/07/06 09:52
L178	210	((((double) or (twice) or ((two) adj (times)) or ("2x") or ("2 x")) near2 ((biggest) or (largest) or (max$4)) near2 ((packet$1) or (frame$1) or (cell$1) or (size$1)))	USPAT	OR	ON	2006/07/06 09:52

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Page 13

L179	33	(US-20030021269-$ or US-20030108194-$).did. or (US-6947430-$ or US-6467029-$ or US-6505213-$ or US-5819290-$ or US-6651099-$ or US-6876657-$ or US-6711357-$ or US-6351454-$ or US-6987762-$ or US-6980553-$ or US-6901508-$ or US-6876653-$ or US-6839346-$ or US-6781994-$ or US-6711166-$ or US-6674744-$ or US-6977924-$ or US-6578084-$ or US-6424659-$ or US-6335935-$ or US-6771662-$ or US-6704794-$ or US-6683874-$ or US-6570875-$ or US-6341127-$ or US-6775274-$). did. or (US-7000120-$ or US-5581748-$ or US-6092142-$ or US-6654380-$ or US-6693905-$ or US-5136578-$ or US-5179662-$ or US-6147996-$ or US-6831923-$). did.	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L180	1	("6658578").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L181	1	("6658578").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L182	154	((deep) adj (packet))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L183	0	((deep) adj (packet)) AND ((double) adj (buffer))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L184	1	((deep) adj (packet)) AND (("20 Kbyte") adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L185	0	((deep) adj (packet)) AND (("1.5 Kbyte") adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L186	0	((deep) adj (packet)) AND (("1500 byte") adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L187	6	((deep) adj (packet)) AND (("OC192") adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L188	6	((deep) adj (packet)) AND ((("OC192") or ("OC48") or ("OC12") or ("SDH")) adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52

EAST Search History

L189	229	(((deep) adj (packet)) or ((header) and (((payload) or (data)) near2 (process$3)))) AND (((("OC192") or ("OC48") or ("OC12") or ("SDH")) adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L190	0	L189 and L159	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L191	0	L189 and L158	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L192	99	L189 and L167	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L193	16	(((deep) adj (packet)) or ((header) and (((payload) or (data)) near2 (process$3)))) AND (((("OC192") or ("OC48") or ("OC12") or ("SDH") or ("SONET")) adj3 ((packet$1) or (frame$1) or (cell$1))) AND (((double) or (twice)) near2 ((queue$1) or (buffer$1) or (memory) or (RAM)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L194	18	(((deep) adj (packet)) or ((header) and (((payload) or (data)) near2 (process$3)))) AND (((("OC192") or ("OC48") or ("OC12") or ("SDH") or ("SONET")) adj3 ((packet$1) or (frame$1) or (cell$1))) AND (((double) or (twice) or ("two times")) near2 ((queue$1) or (buffer$1) or (memory) or (RAM)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L195	669	(((deep) adj (packet)) or ((header) and (((payload) or (data)) near2 (process$3)))) AND (((("OC192") or ("OC48") or ("OC12") or ("SDH") or ("SONET")) adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L196	1	L195 and L159	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L197	0	L195 and L158	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L198	277	L195 and L167	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52

L199	13012	((370/229) or (370/230) or (370/230.1) or (370/359) or (370/360) or (370/389) or (370/392) or (370/394) or (370/395.1) or (370/395.31) or (370/395.32) or (370/395.5) or (370/395.62) or (370/395.7) or (370/395.71) or (370/396) or (370/397) or (370/398) or (370/399) or (370/400) or (370/409) or (370/410) or (370/412) or (370/413) or (370/414) or (370/415) or (370/416) or (370/417) or (370/418) or (370/419) or (370/422) or (370/426) or (370/428) or (370/429) or (370/464) or (370/465) or (370/466) or (370/469) or (370/474) or (370/475)).CCLS.	USPAT	OR	OFF	2006/07/06 09:52
L200	164	L195 and L199	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L201	56	L195 and L199 and ((double) or (twice) or ("two times"))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L202	1	("6658578").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:52
L203	669	(((deep) adj (packet)) or ((header) and (((payload) or (data)) near2 (process$3)))) AND (((("OC192") or ("OC48") or ("OC12") or ("SDH") or ("SONET")) adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52

EAST Search History

L204	13012	((370/229) or (370/230) or (370/230.1) or (370/359) or (370/360) or (370/389) or (370/392) or (370/394) or (370/395.1) or (370/395.31) or (370/395.32) or (370/395.5) or (370/395.62) or (370/395.7) or (370/395.71) or (370/396) or (370/397) or (370/398) or (370/399) or (370/400) or (370/409) or (370/410) or (370/412) or (370/413) or (370/414) or (370/415) or (370/416) or (370/417) or (370/418) or (370/419) or (370/422) or (370/426) or (370/428) or (370/429) or (370/464) or (370/465) or (370/466) or (370/469) or (370/474) or (370/475)).CCLS.	USPAT	OR	OFF	2006/07/06 09:52
L205	56	L203 and L204 and ((double) or (twice) or ("two times"))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L206	164	L203 and L204	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L207	60310	((buffer) or (queue)) SAME ((double) or (twice) or (((double) or (twice)) near2 (size)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L208	18	((buffer) or (queue)) SAME ((double) or (twice) or (((double) or (twice)) near2 (size))) SAME ((increased) adj (speed))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L209	442	((buffer) or (queue)) SAME ((double) or (twice) or (((double) or (twice)) near2 (size))) AND L204	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L210	442	((buffer) or (queue)) SAME ((double) or (twice) or (((double) or (twice)) near2 (size))) AND L204	USPAT	OR	ON	2006/07/06 09:52
L211	691	(((deep) adj (packet)) or ((header) and (((payload) or (data)) near2 (process$3)))) AND ((("OC 192") or ("OC 48") or ("OC 12") or ("SDH") or ("SONET")) adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52

EAST Search History

L212	701	(((deep) adj (packet)) or ((header) and (((payload) or (data)) near2 (process$3)))) AND (((("OC192") or ("OC48") or ("OC12") or ((OC) adj (("192") or ("48") or ("12") or ("1"))) or ("SDH") or ("SONET")) adj3 ((packet$1) or (frame$1) or (cell$1)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L213	14	L210 and L212	USPAT	OR	ON	2006/07/06 09:52
L214	60310	((buffer) or (queue)) SAME ((double) or (twice) or (((double) or (twice)) near2 ((size) or (capacity))))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L215	482	(370/394).CCLS.	USPAT	OR	OFF	2006/07/06 09:52
L216	19	L214 and L215	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L217	1312368	((buffer$1) or (queue$1) or (RAM) or (memory) or (FIFO))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L218	1161152	((double) or (twice) or ((two) adj (times)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L219	2021	(((max$4) or (largest) or (biggest) or (widest)) adj2 ((frame$1) or (packet$1)) adj2 ((size) or (width) or (capacity)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L220	45	L217 SAME L218 SAME L219	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52
L221	26	((Input) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((output) adj ((queue$1) or (buffer$1) or (memory) or (RAM))) AND ((router) or (switch) or (brouter) or (bridge) or ("multiplexer") or ((multiplexing) adj (unit)) or (((packet) or (frame)) adj (forwarding)) or (concentrator) or ((load) adj (balancer))) AND ((payload) near1 (process$3))	USPAT	OR	ON	2006/07/06 09:52
L222	130	(((((double) near2 (size$1)) or ((twice) near2 (size$1))) adj2 ((packet) or (frame) or (cell)))	US-PGPUB; USPAT	OR	ON	2006/07/06 09:52